LOCKE INSULATORS

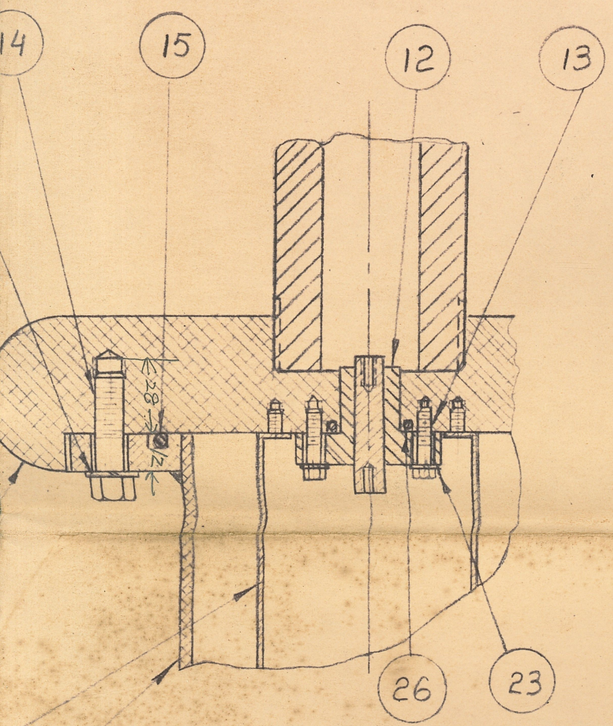
W-66276

TITLE: 1000 KV. RESISTER DIVIDER FOR HV LAB.

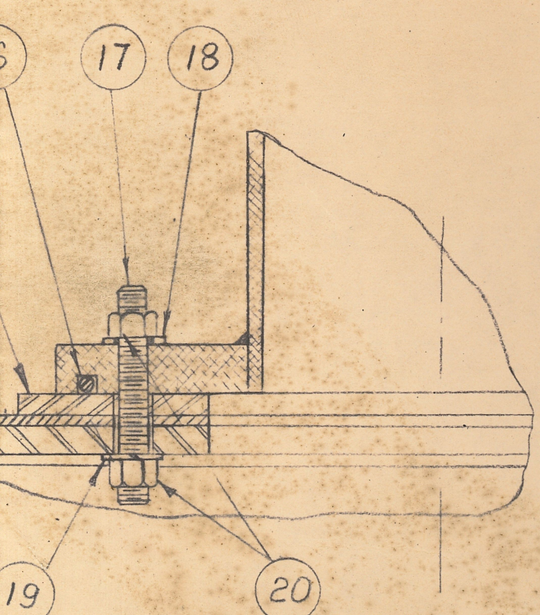
Q-TY	REF	PIECE NO	NAME	DESCR.
1	1	U.S. PLASTIC OT611, COVER 07719	VERTICAL TANK 24"x79" x 5/32" WITH COVER 24" DIA	SUPPLIED BY U.S. PLASTIC CORP. OHIO.
1	2	66276-2	SUPPORT PEDESTAL	
1	3	66276-3	SHIELDING ELECTRODE	
1	4	66276-4	SHIELDING ELECTRODE	
1	5	66276-5	HIGH VOLTAGE ARM RESISTOR	
1	6	66276-6	LOW VOLTAGE ARM	
1	7	66276-7	CONNECTING ROD	
1	8	TAYLOR R440-8	HIGH VOLTAGE TERMINAL	COPPER FLOAT SUPP. BY 8" DIA TAYLOR SUPP. CO
1	9	66276-9	BASE PLATE	
1	10		DUSTSHIELD	TEFLON OR EQUIV. 6" O.D x 1" I.D x 1/4" THK.
1	11		2000 LBS CAPACITY DOLLY	SUPPLIED BY YANKEE ENGINEERING CO.
1	12	66276-12	INSULATOR	
6	13	SEE DETAIL "A"	M3x0.5 HEX CAP BOLT	SUPPLIED BY NGK.
6	14	SEE DETAIL "A"	M10x1.5x38 4.6 HEX BOLT, CADMIUM PLATED	METRIC FASTENER STANDARD
1	15	NATIONAL 622759	O-RING	5 3/8" I.D x 5 7/8" O.D. - 1/4"
1	16	NATIONAL 622774	O-RING	9" I.D x 9 1/2" O.D - 1/4"
8	17	SEE DETAIL "B"	THREADED ROD 3/8"-16 UNC-2A	STEEL, LENGTH = 2.5"
8	18	SEE DETAIL "B"	THREADSEAL - 3/8"	PARKER SEALS SERIES 750 - 3/8" OR EQUAL.
12	19	SEE DETAIL "B"	REGULAR HELICAL SPRING LOCK WASHER SIZE 3/8"	
20	20		NUT, REGULAR HEX - 3/8-16 UNC-2B	
6	21		INTERNAL TOOTH LOCK WASHERS SIZE 10	
1	22		MEASURING CABLE	
6	23		WASHER	SUPPLIED BY NGK
4	24		BOLT, REGULAR HEX - 3/8-16 UNC-2A, LG = 1 1/2"	
1	25	66276-25	PLATE	
1	26	SEE DETAIL "A"	O-RING	SUPP. BY NGK

1/4 - 20 x 2" l hex

4/6 = 2/3



DETAIL "A"



DETAIL "B"

ENG

PRINTS TO

MADE BY ZG

APPROVALS RTF

LOCKE INSULATORS, INC.
BALTIMORE, MARYLAND 21230

W-66276